

## FIG. 1

SECOND ELECTRODE LAYER(4)
FIRST ELECTRODE LAYER(3)
P-TYPE GALLIUM NITRIDE LAYER(2)
SUBSTRATE(1)

## FIG. 2

THIRD ELECTRODE LAYER(5)
SECOND ELECTRODE LAYER(4)
FIRST ELECTRODE LAYER(3)
P-TYPE GALLIUM NITRIDE LAYER(2)
SUBSTRATE(1)

## FIG. 3

FOURTH ELECTRODE LAYER(6)
THIRD ELECTRODE LAYER(5)
SECOND ELECTRODE LAYER(4)
FIRST ELECTRODE LAYER(3)
P-TYPE GALLIUM NITRIDE LAYER(2)
SUBSTRATE(1)

FIG. 4

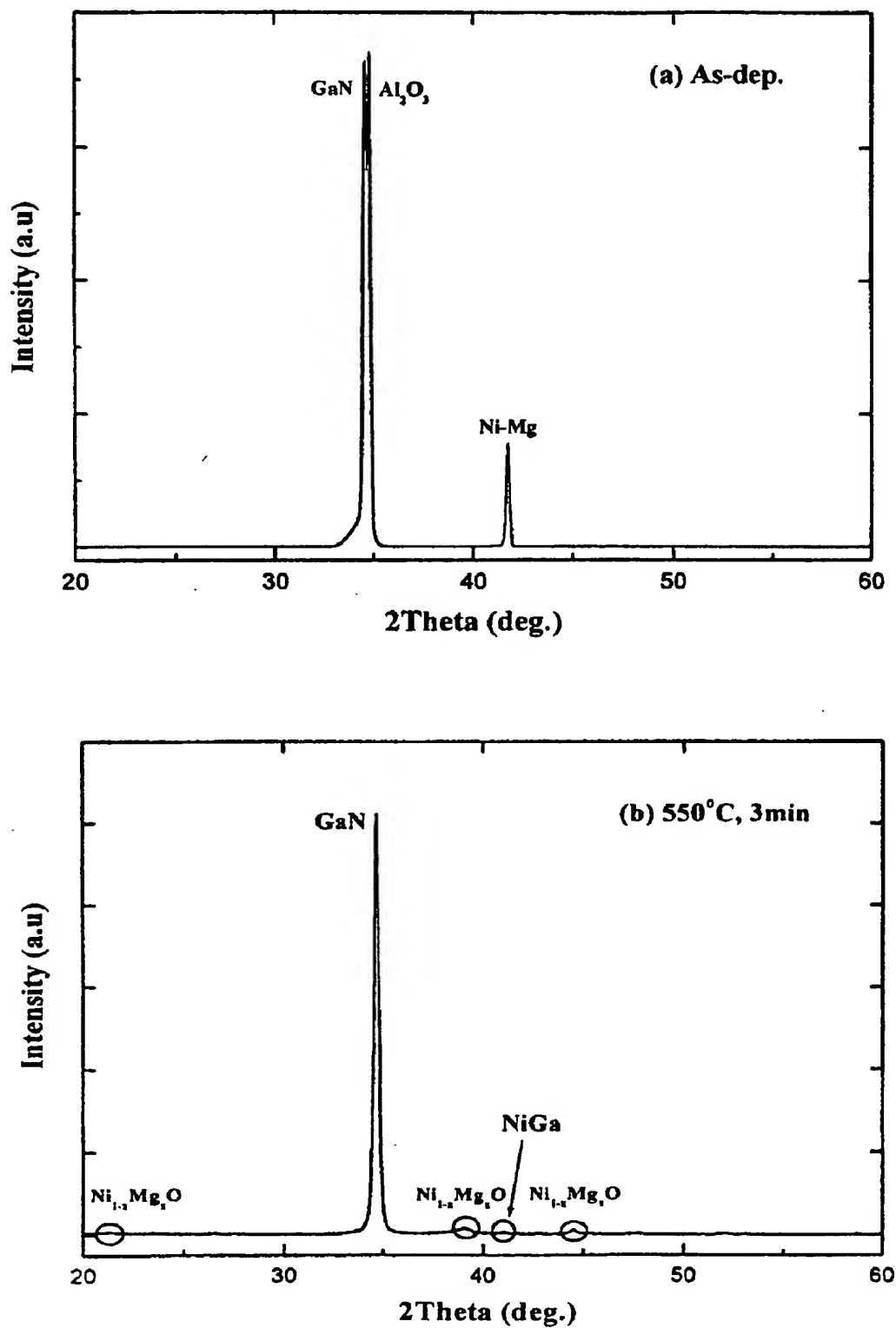


FIG. 5

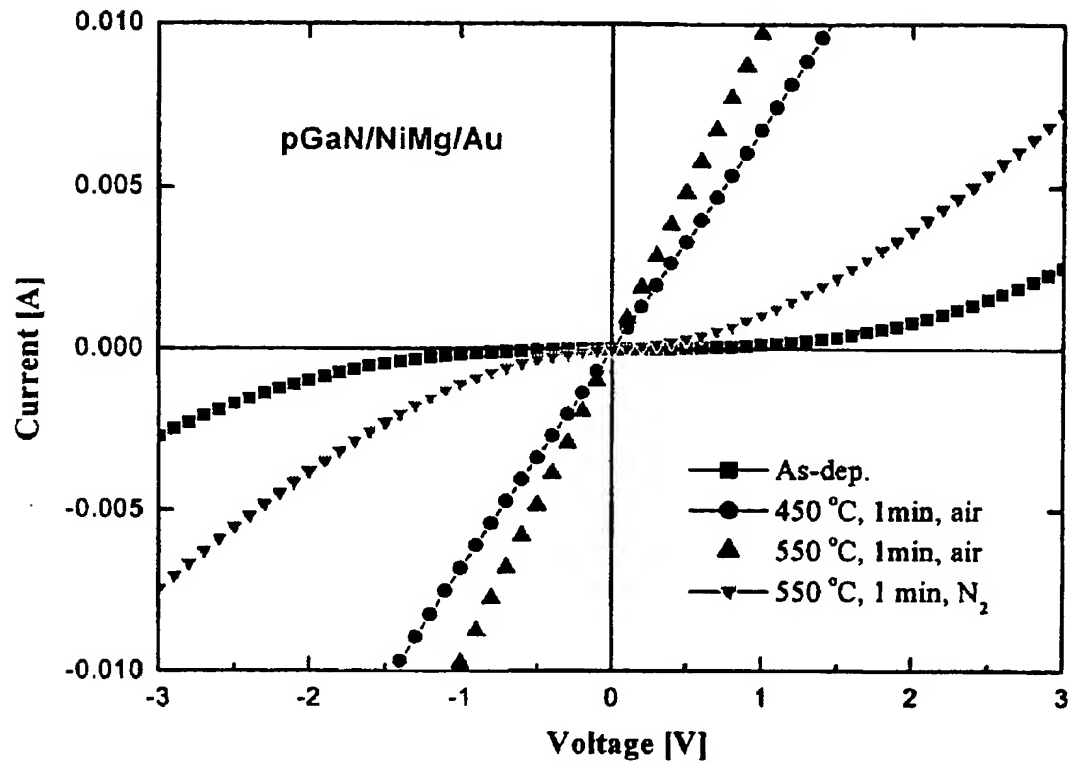


FIG. 6

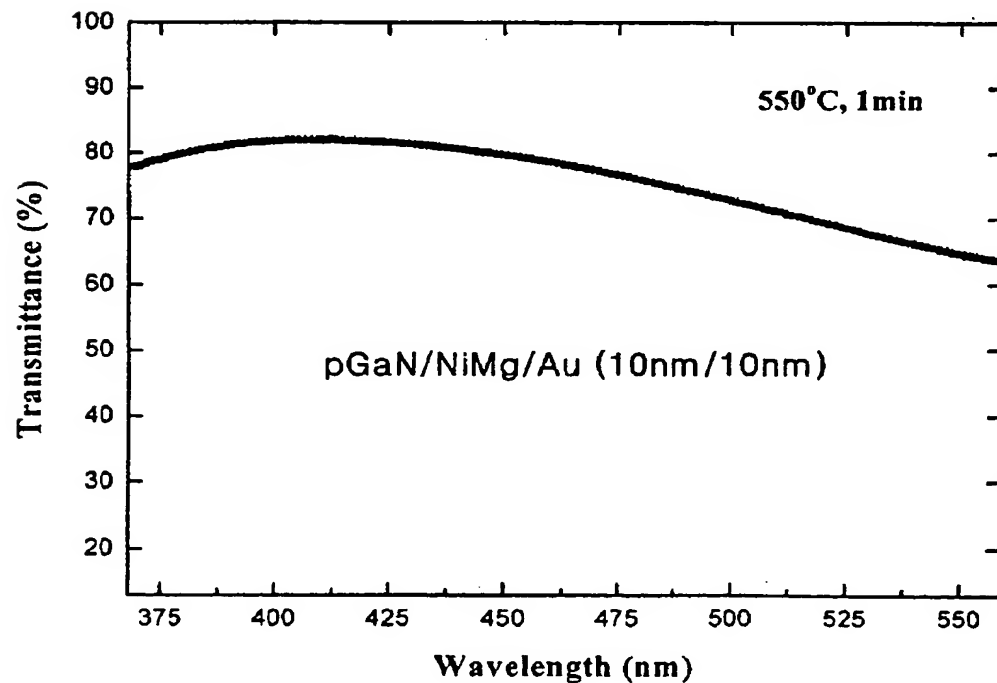


FIG. 7

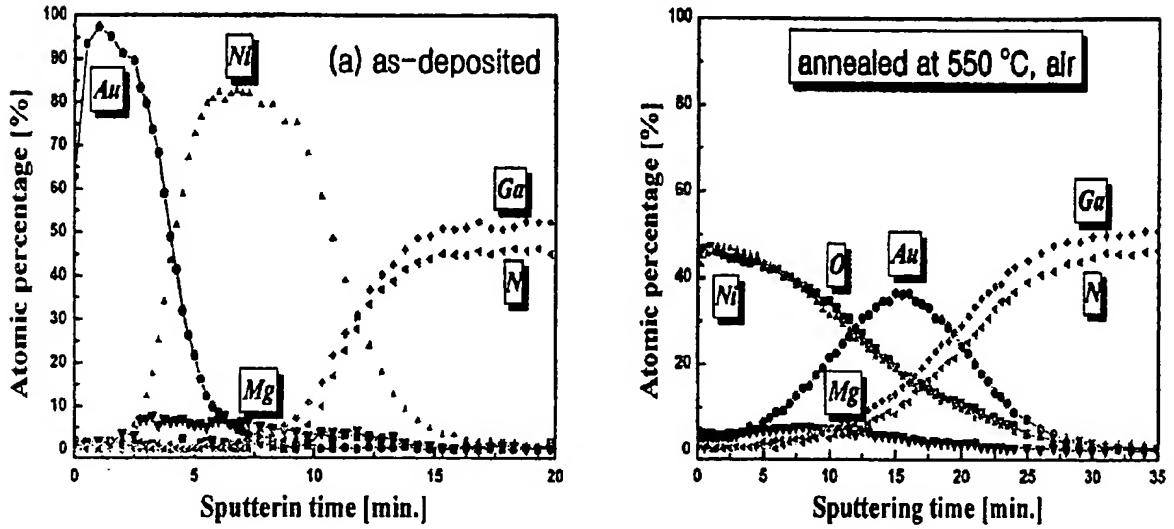


FIG. 8

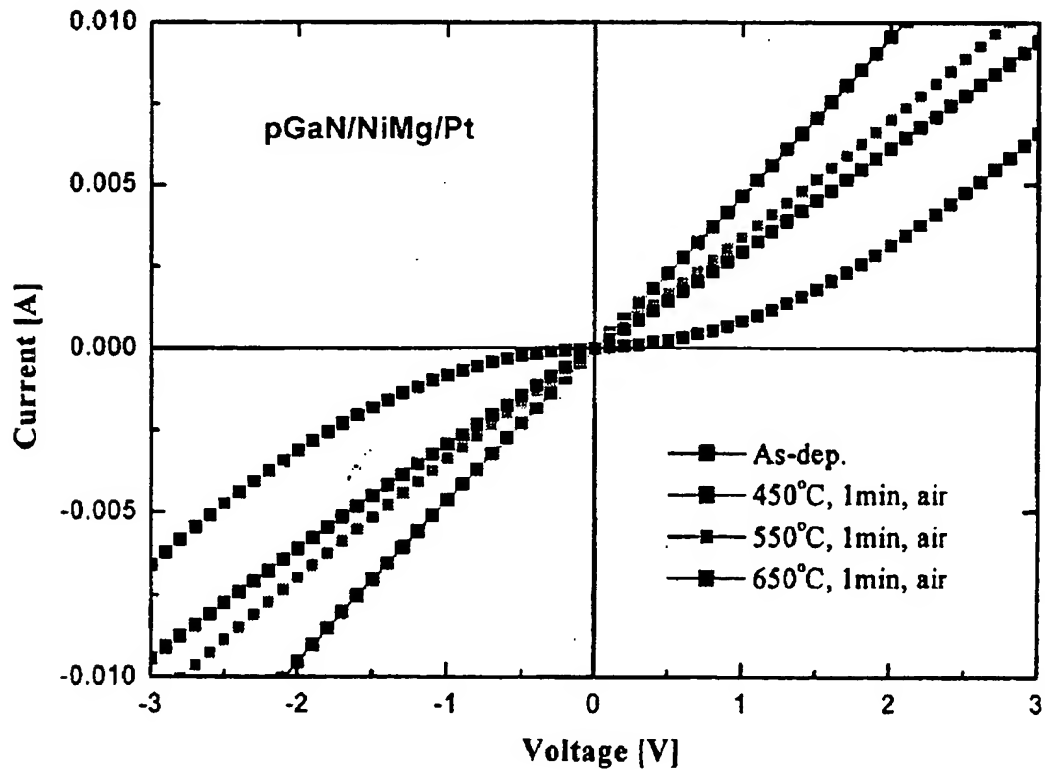


FIG. 9

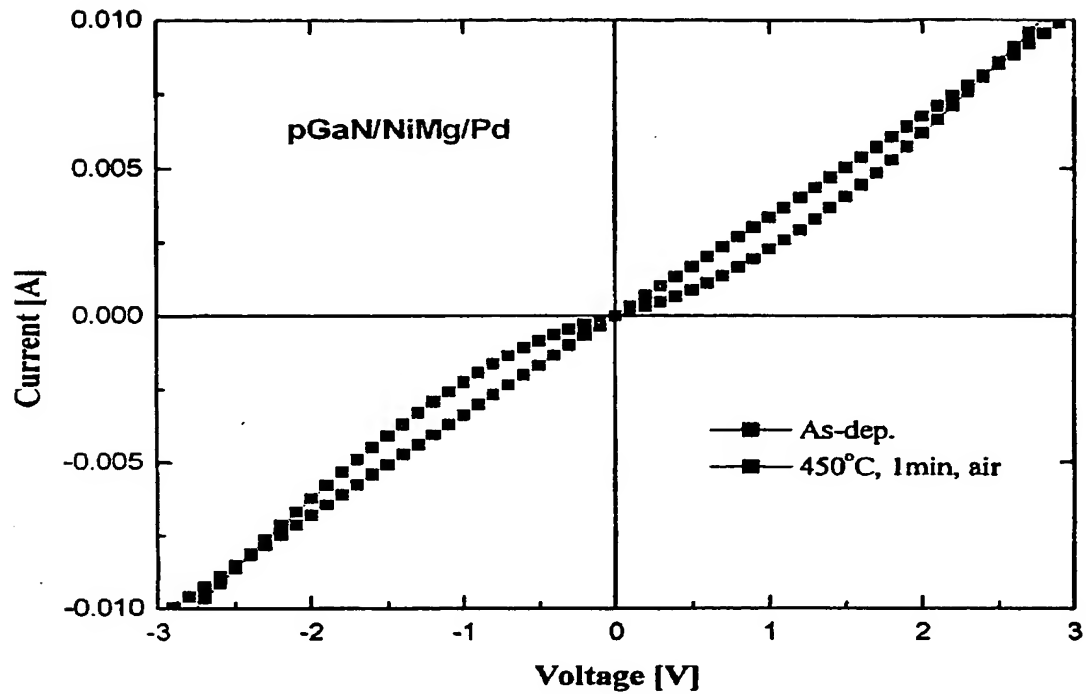


FIG. 10

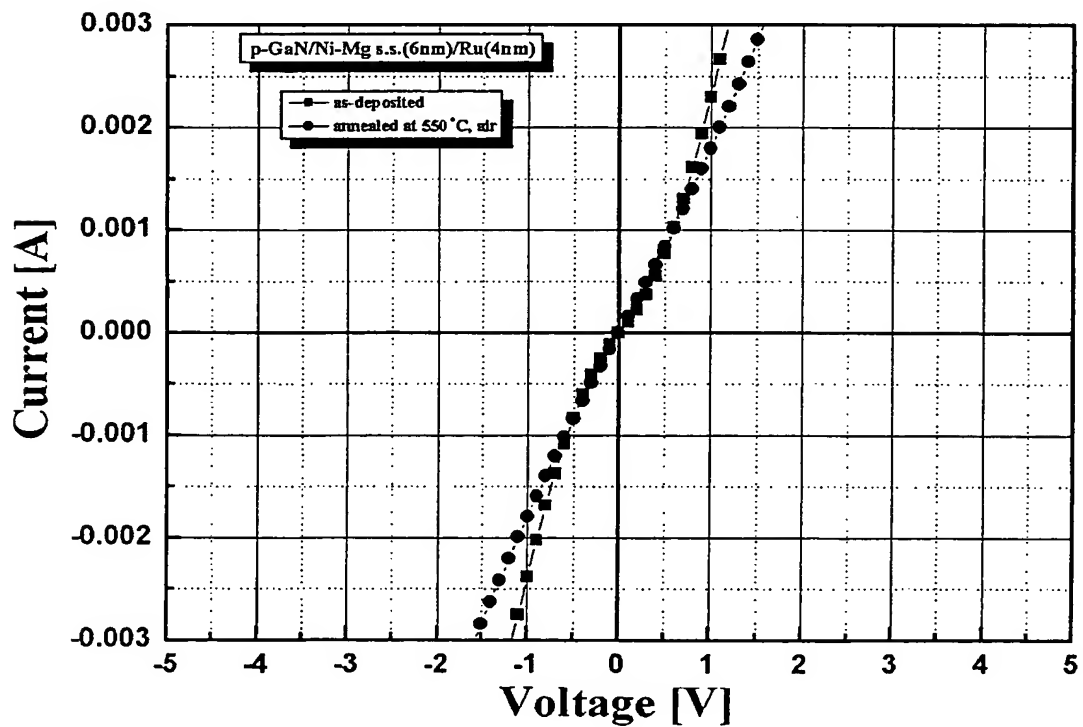


FIG. 11

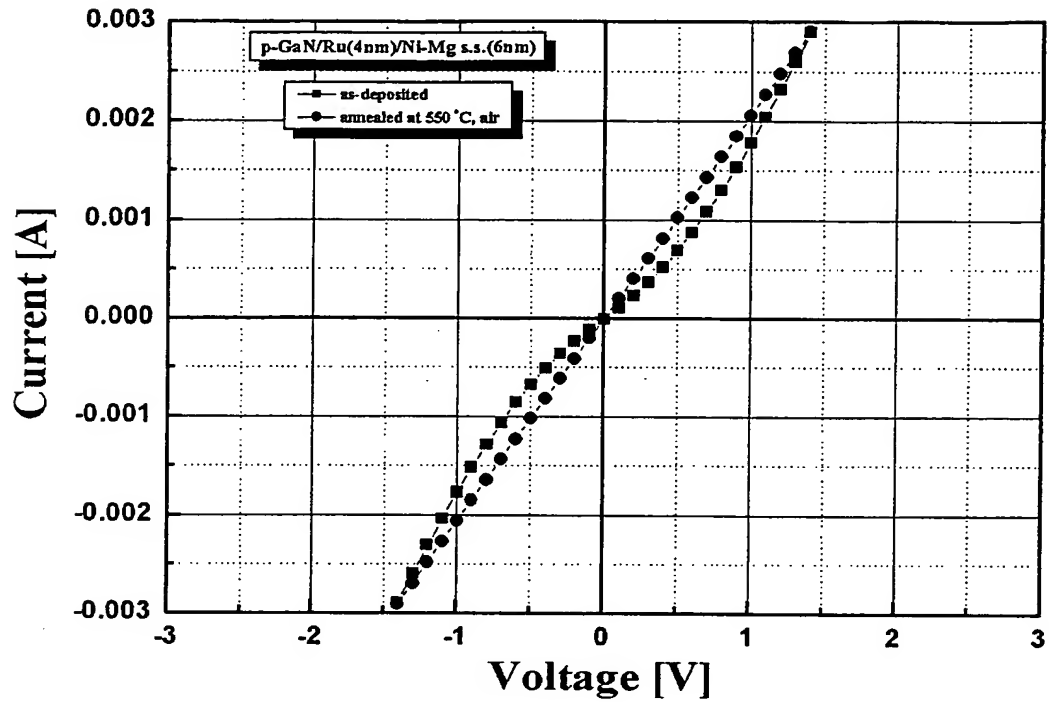


FIG. 12

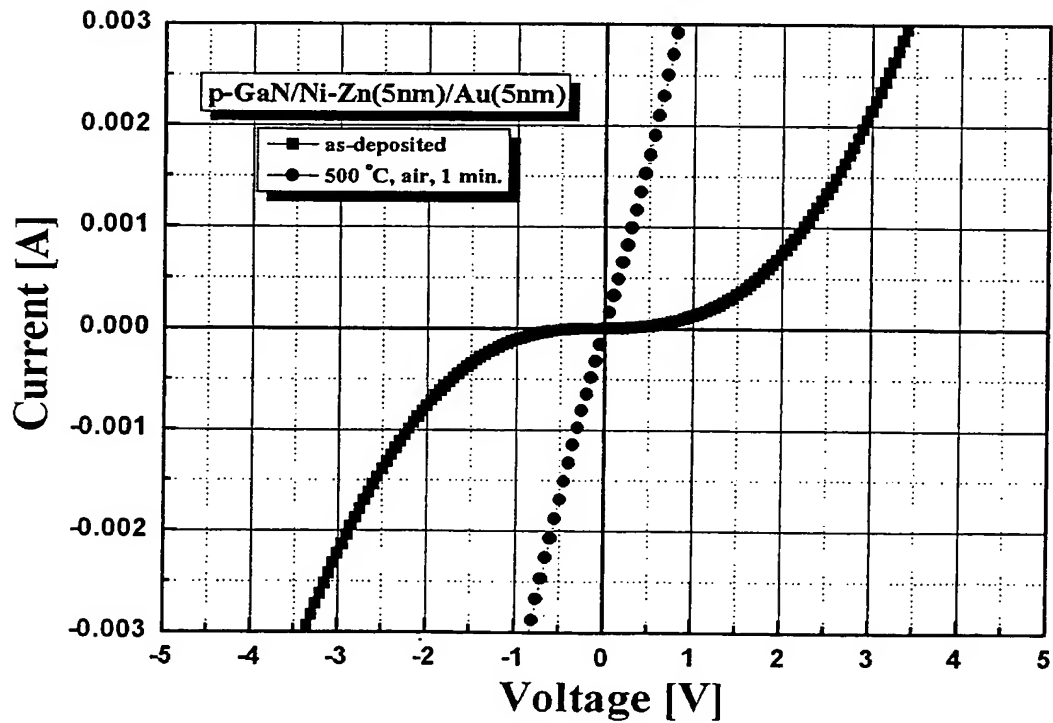


FIG. 13

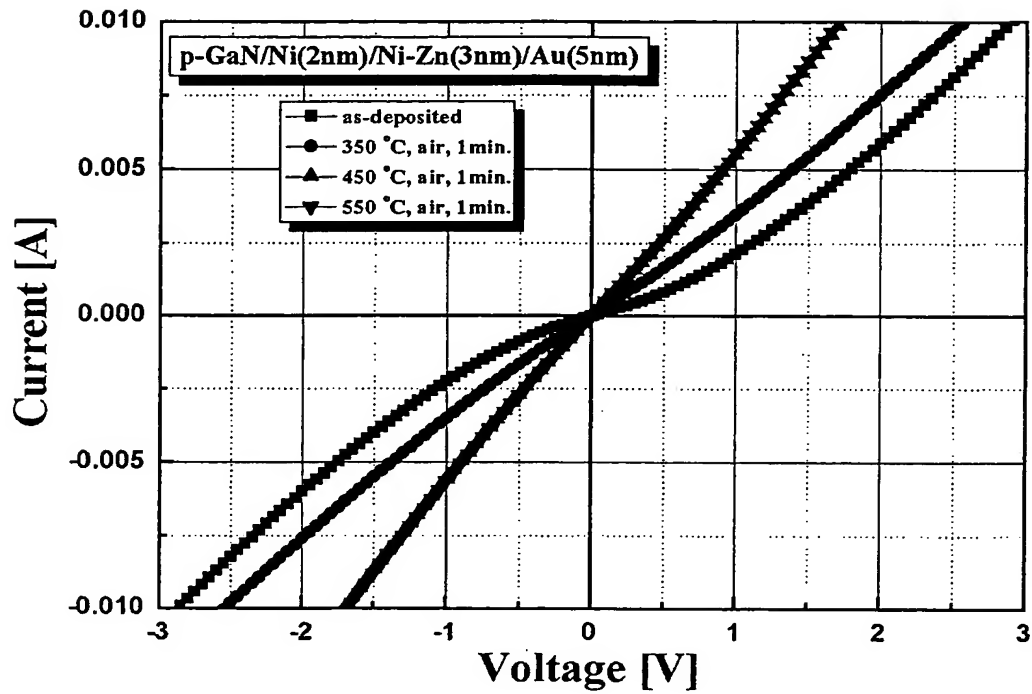


FIG. 14

